| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---|---------------------|---------|------------------|
| L1. | 1138 | (707/201).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/09 12:35 |
| L2 | 107 | L1 and ((data adj race\$1) (race adj condition\$1) (non adj determina\$2) nondetermina\$2 non-determina\$2 ((time timing timer) adj2 bug) deadlock\$3 dead-lock\$3 freez\$3 (concurren\$2 near3 (bug\$1 error\$1 fault\$1 failing\$1 failure\$1 fails failed)) (lock\$3 adj up) hang\$3 runaway run-away (run adj away)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2005/07/09 12:35 |
| L3 • | 381 | L1 and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 inteval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/09 12:35 |
| L4 | 9 | ("4488217" "5168564" "5175829" "5276847" "5499356" "5524255" "5574922" "5787486" "5968157").PN. | US-PGPUB; USPAT; USOCR | OR · | OFF | 2005/07/09 12:35 |
| L5 | 2 | ("6282637").URPN. | USPAT | OR | OFF | 2005/07/09 12:35 |
| L6 | | ("4236209" "4503499" "4587609" "4805106" "5210867" "5596744" "5634053" "5778384" "5802578" "5822586" "5835943" "5884046" "5943483" "5948062" "5968150" "5983326" "5987550" "6006299").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/09 12:35 |
| L7 | 9 | ("6041376").URPN. | USPAT | OR | OFF | 2005/07/09 12:35 |
| L8 | 922 | (714/47).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/09 12:35 |
| L9 | 774 | L8 and (process processes thread\$1 stack\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/09 12:35 |

| L10 | 8 | (("5138708") or ("5394547") or ("5905855") or ("5953530") or ("6009269") or ("6067415") or ("6230313") or ("t939010")).PN. | US-PGPUB; USPAT | OR . | OFF | 2005/07/09 12:35 |
|------|----|---|------------------------------|---------|-----|------------------|
| 231 | 8 | (("5369570") or ("5938732") or ("5996086") or ("6119143") or ("6134673") or ("6167427") or ("6249801") or ("6314526")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/09 12:35 |
| L12 | 1 | ("6327622").PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/09 12:35 |
| L:13 | 9 | (("5003464") or ("5274804") or ("5392432") or ("5446901") or ("5459871") or ("5485613") or ("5544321") or ("5819019") or ("6067634")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/09 12:35 |
| L14 | 7 | (("5638510") or ("5740357") or ("5748882") or ("5805785") or ("6266781") or ("6460149") or ("6477663")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/09 12:35 |
| L15 | 8 | (("5623670") or ("5664088") or ("5742785") or ("5872981") or ("6301676") or ("6374362") or ("6539446") or ("6553512")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/09 12:35 |
| L16 | 9 | (("20030159084") or ("5704031") or ("5748883") or ("5991518") or ("6108699") or ("6314526") or ("6438705") or ("6442713") or ("6460149")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/09 12:35 |
| L17 | 7 | (("4811200") or ("5884018") or ("6088330") or ("6321344") or ("6363496") or ("6647508") or ("6678840")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/07/09 12:35 |
| L18 | 8 | ("4348722" "5006980" "5664088" "5682551" "5889975" "6247118" "6292910" "6453430").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/09 12:35 |
| L19 | 2 | ("6553512").URPN. | USPAT | OR | OFF | 2005/07/09 12:35 |
| L20 | | ("3876987" "4539655" "4635258" "4805107" "4819159" "4852092" "4868818" "4914657" "4933940" "4979105" "4980857" "4989133" "5003466" "5050070" "5109329" "5157663" "5257369" "5280606" "5295258" "5319645" "5361362" "5363502" "5363503" "5386544" "5452443").PN. | US-PGPUB; USPAT; USOCR | OR , | OFF | 2005/07/09 12:35 |
| L21 | 45 | ("5748882").URPN. | USPAT | OR | OFF | 2005/07/09 12:35 |

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|-----|-----|---|---|----|-----|------------------|
| L22 | 5 | ("3681578" "4597052" "4783778" "5241550" "5271023").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/09 12:35 |
| L23 | 3 | ("5638510").URPN. | USPAT | OR | OFF | 2005/07/09 12:35 |
| L24 | 9 | ("5410685" "5515493" "5526485" "5712971" "5748882" "5815702" "5819022" "5911060" "6009258").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/09 12:35 |
| L25 | 6 | ("6151569").URPN. | USPAT | OR | OFF | 2005/07/09 12:35 |
| L26 | 3 | ("5515493" "5526485" "5815702").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/09 12:35 |
| L27 | 8 | ("5911060").URPN. | USPAT | OR | OFF | 2005/07/09 12:35 |
| L28 | 2 | ("5526485" "5628016").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/09 12:35 |
| L29 | 15 | ("5815702").URPN. | USPAT | OR | OFF | 2005/07/09 12:35 |
| L30 | 117 | (714/51).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/09 12:35 |
| L31 | 9 | ("4933843" "5073853" "5278976" "5475732" "5649098" "5907674" "6047220" "6047384" "6058334") PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/07/09 12:35 |
| L32 | 11 | ("6269478").URPN. | USPAT | OR | OFF | 2005/07/09 12:35 |
| L33 | 323 | (714/55).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/09 12:35 |
| L34 | 212 | L33 and (process processes thread\$1 stack\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/09 12:35 |
| L35 | 965 | (711/147):CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/09 12:35 |

| L36 | 355 | L35 and (watchdog\$1 watch-dog\$1 (watch adj dog\$1) WDT timer\$1 (tim\$3 adj out\$1) timeout\$1 time-out\$1 duration\$1 inteval\$1 hang\$3 hung (lock\$3 adj up) deadlock heartbeat\$1 heart-beat\$1 (heart adj beat\$1) keepalive keep-alive (keep adj alive) poll\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/09 12:35 |
|-----|-----|---|---|----|-----|------------------|
| L37 | 123 | L35 and ((data adj race\$1) (race adj condition\$1) (non adj determina\$2) nondetermina\$2 non-determina\$2 ((time timing timer) adj2 bug) deadlock\$3 dead-lock\$3 freez\$3 (concurren\$2 near3 (bug\$1 error\$1 fault\$1 failing\$1 failure\$1 fails failed)) (lock\$3 adj up) hang\$3 runaway run-away (run adj away)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/09 12:35 |
| L38 | 326 | (714/24).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/09 12:35 |
| L39 | 50 | (L38 L2 L3 L4 L5 L6 L7 L36 L37 L9 L34 L31 L32 L30 L26 L27 L28 L29 L24 L25 L18 L19 L20 L21 L22 L23 L10 L11 L12 L13 L14 L15 L16 L17) and (@pd<="20011114" @rlad<="20011114" @prad<="20011114" @prad<="20011114") and @pd>"20050225" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/07/09 12:36 |